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Country

Name (Print/Type)

UTILITY

PATENT APPLICATION

TRANSMITTAL

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fax

Date

02-28-2002

Registration No. (Attorney/Agent) 29,570

2.28.2002

James B. Crews First Inventor Aminocarboxylic Acid Breaker Compositions for Fracturing Fluids

Attorney Docket No.

Express Mail Label No. | EF247880444US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 2. See 37 CFR 1.27. (if applicable, all necessary) cification [Total Pages 17 Specification Computer Readable Form (CRF) 3. - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 Copies of IDS Citations Information Disclosure 12. [ Total Pages | 3 5. Oath or Declaration Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13 Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached dalating invantor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet, See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional of prior application No.:\_ Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of tha disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label Name ENT TRADEMARK OFFICE Address Zip Code State City

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patente, Box Patent Application, Washington, DC 20231.

David L. Mossman 🚜

Telephone

PTO/SB/17 (10-01)

App for use through 10/31/2002. OMB 0651-0032

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## **FEE TRANSMITTAL** for FY 2002

Patant fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

90	0.	OC

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	James B. Crews			
Examiner Name				
Group Art Unit				
Attorney Docket No.	304-27440-US			

METHOD OF PAYMENT						ENT		FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit environments to:							3. AI	3. ADDITIONAL FEES							
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Under 37 CFR 1.16 and 1.17  Applicant claims small entity status.							139	130	139	Non-English specification					
2	一一		7 CFR				147 2	,520	147	2,520	For filing e request for ex parte reexamination				
2.		Pay Chec	-	t <b>Encl</b>	edit card M	oney Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
FEE CALCULATION				113 1	,840 <del>°</del>	113	1,840	PRequesting publication of SIR after Examiner action							
1. BASIC FILING FEE				115	110	215	55	Extension for reply within first month							
٠.	1. BASIC FILING FEE Large Entity Small Entity				116	400	216	200	Extension for reply within second month						
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	107		207		Design filing fee Plant filing fee		119	320	219	160	Notice of Appeal				
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	114		214		Reissue filing fee		121	280	221		Request for oral hearing				
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					SUBTOTAL (1)	(\$) 740.00	11	110	240	55	Petition to revive - unavoidable				
2.	EXT	RA	CLA	IM FE	ES						Petition to revive - unintentional				
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Large Entity Small Entity				123	50	123	50	Processing fee under 37 CFR 1.17(q)							
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	<b>Cod</b> e 103	( <b>\$)</b> 18	203	(\$) 9	Claime in excess	s of 20	581	40	581	40	Recording each patent essignment per property (times number of properties)	40.00			
		64	202	42	Independent cla	ims in excess of 3	146	740	246	370	Filing a submission efter final rejection (37 CFR § 1.129(a))				
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	109	84	209	42	** Reissue inder over original p		143	740	243	3/0	examined (37 CFR § 1.129(b))				
	110	18	210	9	** Reissue claims in e		179	740	279	370	Request for Continued Exemination (RCE)				
					and over origi	nal patent	_I ```	900	169	900	Request for expedited exemination of a design application				
				SU	BTOTAL (2)	(\$) 120.00	Other f	ee (s	pecify)	148	Statutory Disclaimer				
•	or nui	nber	previo	usiv pa	id. if greater. For	Raissuas, see above	Redu	ed by	y Basi	Filing	Fee Paid SUBTOTAL (3) (\$) 4	0.00			

SUBMITTED BY			Complete (if applicable)		
Nama (Print/Type)	Qavid L. Mossman	Registration No. (Attorney/Agent)	29,570	Talephona	915/392-8015
Signature	and Nousuan	N 02.28.	2002_	Date	02-28-2002

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